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, From the INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To:

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NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Rule 71.1)

Date of mailing (day/month/year)

10/05/2004

Applicant's or agent's file reference

WO 21.1042

IMPORTANT NOTIFICATION

International application No.

International filing date (day/month/year)

Priority date (day/month/year)

PCT/EP03/50101

10/04/2003

17/04/2002

Applicant

SERVICES PETROLIERS SCHLUMBERGER et al.

- The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international
 preliminary examination report and its annexes, if any, established on the international application.
- A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
- 3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

4. REMINDER

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The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices)(Article 39(1))(see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applicant's Guide.

The applicant's attention is drawn to Article 33(5), which provides that the criteria of novelty, inventive step and industrial applicability described in Article 33(2) to (4) merely serve the purposes of international preliminary examination and that "any Contracting State may apply additional or different criteria for the purposes of deciding whether, in that State, the claimed inventions is patentable or not" (see also Article 27(5)). Such additional criteria may relate, for example, to exemptions from patentability, requirements for enabling disclosure, clarity and support for the claims.

Name and mailing address of the IPEA/

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Form PCT/IPEA/416 (August 2002) P20473



INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

(Rationalised Report according to the Notice of the President of the EPO published in the OJ11/2001)

Applicant's or agent's file reference	FOR FURTHER ACTION	See Notificati	ion of Transmittal of International
WO 21.1042			Examination Report (Form PCT/IPEA/416)
International application No.	International filing date (day	month year)	Priority date (day/month/year)
PCT/EP03/50101	10/04/2003		17/04/2002
International Patent Classification (IPC) or national classification and IPC			
G01V3/24			
Applicant			
SERVICES PETROLIERS SCHLUMBERGER et al.			
This international preliminary examples and is transmitted to the	mination report has been prepare e applicant according to Article	red by this Intern 36.	national Preliminary Examining
2. This REPORT consists of a total of sheets, including this cover sheet.			
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).			
These annexes consists of a total of	of sheets.		
3. This report contains indications relating to the following items:			
I X Basis of the report			
II Priority			
III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability			
IV Lack of unity of invent	ion		
V X Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement			
VI Certain documents cite		•	
VII Certain defects in the international application			
VIII Certain observations on the international application			
Date of submission of the demand	Date	e of completion of	of this report
05/05/000/			
17/10/2003		05/05/2	2004 usodisches Patentamr.
Name and mailing address of the IPEA/		norized officer	
European Patent Office D-80298 Munich LINDNER			
Tel. (+ 49-89) 2399-0, Tx: 5236 Fax: (+ 49-89) 2399-4465		(+49-89) 2399 2	
Form PCT/IPEA/409 (cover sheet) P20476	(October 2002)		Office europe



International application No.

I. Basis of the report

The basis of this international preliminary examination is the application as originally filed.

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability

In light of the documents cited in the international search report, it is considered that the invention as defined in at least some of the claims does not appear to meet the criteria mentioned in Article 33(1) PCT, i.e. does not appear to be novel and/or to involve an inventive step (see international search report, in particular the documents cited X and/or Y and corresponding claim references).